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said user image is to be associated with a first computer event;

associating said first computer event with said state of said first target area in response to said first indication; and

storing information in a membry device regarding said association.

2. (Amended) The method of claim 1, further comprising:

capturing a second image of said user within said first target area; and

displaying said second image, wherein said first indication indicates that a change of state

between said first and second images in said first target area is to be associated with said

computer event, and wherein said associating comprises associating said change of state with said first computer event.

- (Amended) The method of claim 2, wherein said change of state comprises a change of 3. color in said first target area.
- 4. (Amended) The method of claim 3, wherein said associating comprises storing a summary of said colors in said first target area.
- (Amended) The method of claim 1, wherein said change of state is a change of position of 5. said image of said user within said first target area.



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- 6. (Amended) The method of claim 1, wherein said first image includes an image of an object in said first target area.
- 7. (Amended) The method of claim 1, wherein said first computer event comprises a specific computer function to execute.

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9. (Amended) The method of claim 1, wherein said first computer event comprises a plurality of computer events.

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13. (Amended) The method of claim 1, wherein said first image further comprises a second target area, the method further comprising:

receiving a second indication from said user that a state of said second target area including a user image is to be associated with a second computer event; and

associating said second computer event with a state of said second target area, wherein said storing of information further comprises storing information in said memory device regarding said association.

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16. (Amended) A method of using a computer system having an image capture system that displays an image of a user on a display screen, said method comprising:

enabling said computer system to associate a state of a first target area which includes a user image with a first computer event;

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capturing said state of said first target area including said user image with said image capture system; and

performing said first computer event in response to said state of said first target area being captured by said image capture system.

17. (Amended) The method of claim 16, wherein said enabling comprises:

capturing said first image;

displaying said first image;

receiving a first indication from said user that a state of said first target area including said user image is to be associated with a first computer event;

associating said first computer event with said state of said first target area in response to said first indication; and

storing information in a memory device regarding said association.

- 18. (Amended) The method of claim 16, further comprising positioning said first target area within said window.
- 19. (Amended) The method of claim 17, further comprising: producing a second target area within said window; capturing a second image including said second target area which includes a user image; receiving a second indication from said user that a state of said second target area

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including said user image is to be associated with a second computer event; and

associating said second computer event with said state of said second target area in response to said second indication; and

storing information in said memory device such that said state of said second target area is associated with said second computer event.

20. (Amended) A system that associates a specific user action with a first computer command, said system comprising:

an image capture system that captures a first image of a user within a window including a first target area which includes said user image, wherein the state of the first target area including said user image indicates said specific user action;

an image display system that displays said first image captured by said image capture system on a display screen; and

a computer system that recognizes a state of said first target area which includes said user image and associates said state of said first target area with said first computer command.

21. (Amended) The system of claim 20, wherein said computer system is adapted to perform a training phase to train the computer system to recognize said specific user action, said training phase comprising:

displaying said first image that is captured by said image capture system including said first target area which includes said user image;



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associating said first computer command with said state of said first target area; and storing information in a memory device regarding said association.

22. (Amended) The system of claim 21, wherein said training phase further comprises: capturing a second image including a second target area;

associating a second computer command with a state of said second target area which includes said user image; and

storing information in said memory device regarding said association of said state of said second target area with said second computer command.

23. (Amended) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for training a system to recognize specific user actions, said method comprising:

capturing a first image of a user within a first target area;

displaying said first image including said user image in said first target area;

receiving a first indication from said user that a state of said first target area including said user image is to be associated with a first computer event;

associating said first computer event with said state of said first target area in response to

said first indication; and

storing information in a memory device regarding said association.



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24. (Amended) A method of enabling a computer system to recognize specific actions of a user, said method comprising:

associating a first computer event with a state of a first target area including a user image;

and

storing information in a memory device regarding said association.

25. (Amended) The method of claim 24, further comprising capturing said image of said user.